

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FI	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/682,382	/682,382 10/09/2003		Ursula Poeckl	HPBC C-105 7822	
23474	7590	08/17/2005		EXAM	INER
		UTELL & TANIS,	HOWELL, I	HOWELL, DANIEL W	
2026 RAMBLING ROAD KALAMAZOO, MI 49008-1631				ART UNIT	PAPER NUMBER
•	-			2722	

DATE MAILED: 08/17/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

TWE

	Application No.	Applicant(s)					
	10/682,382	POECKL, URSULA					
Office Action Summary	Examiner	Art Unit					
	Daniel W. Howell	3722					
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	correspondence address					
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).							
Status							
1) Responsive to communication(s) filed on							
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This	This action is FINAL. 2b)⊠ This action is non-final.						
3) Since this application is in condition for allowar	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.					
Disposition of Claims	•						
4) Claim(s) 1-18 is/are pending in the application.							
4a) Of the above claim(s) is/are withdray	4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.							
6)⊠ Claim(s) <u>1-18</u> is/are rejected.	)⊠ Claim(s) <u>1-18</u> is/are rejected.						
· _ · · · · · · · · · · · · · · · · · ·	') Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	r election requirement.						
Application Papers							
9)☐ The specification is objected to by the Examine	r.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
Applicant may not request that any objection to the							
Replacement drawing sheet(s) including the correcti							
11) ☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.					
Priority under 35 U.S.C. § 119							
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> </ul>							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachment(s)	•						
1) M Notice of References Cited (PTO-892)	4) Interview Summary	(PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 6-28-04.	Paper No(s)/Mail Da						

Application/Control Number: 10/682,382 Page 2

Art Unit: 3722

1. Claims 1-18 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The "at least one long side" of claim 1 does not have antecedent basis, and it should be more clearly set forth such that its location is clearer. See also claim 10 for this term, such that any amendment is consistent. The "longitudinal edge" of claim 3 does not have antecedent basis, and it should be more clearly set forth such that its location is clearer. It is possible that the one long side of claim 1 is the same as the longitudinal edge of claim 3, such that consistent terminology should be used if this is the case. Jumping ahead to claim 5, the "angle section edge" and "the end of the first leg in the longitudinal direction" do not have antecedent basis, and they should be clearly set forth in conjunction with how claims 1 and 3 are amended, taking care to avoid multiple terms for the same item. Claim 4 should more clearly state which one is "the one scale." The transverse direction of claim 6 needs to be defined in order to clearly set forth the bore location. The "zero point" of claims 7 and 8 does not have antecedent basis. Claim 8 should also more clearly define the "angle section edge." The face, inside surface, and outside surface of claims 10 and 11 should be given antecedent basis and have their locations clearly set forth. The transverse direction of claim 13 should be properly defined.

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(d) the invention was first patented or caused to be patented, or was the subject of an inventor's certificate, by the applicant or his legal representatives or assigns in a foreign country prior to the date of the application for patent in this country on an application for patent or inventor's certificate filed more than twelve months before the filing of the application in the United States.

Application/Control Number: 10/682,382 Page 3

Art Unit: 3722

3. Claims 1-18 are rejected under 35 U.S.C. 102(d) as being barred by applicant's EPO 1277534. The filing date of the present application is October 9, 2003. The EPO document was published on January 22, 2003.

4. Any inquiry concerning the content of this communication from the examiner should be directed to Daniel Howell, whose telephone number is 571-272-4478. The examiner's office hours are typically about 10 am until 6:30 pm, Monday through Friday. The examiner's supervisor, Derris Banks, may be reached at 571-272-4419.

In order to reduce pendency and avoid potential delays, Group 3720 is encouraging FAXing of responses to Office actions directly into the Group at FAX number to 571-273-8300. This practice may be used for filing papers not requiring a fee. It may also be used for filing papers which require a fee by applicants who authorize charges to a USPTO deposit account. Please identify Examiner Daniel Howell of Art Unit 3722 at the top of your cover sheet.

Daniel W. Howell Primary Examiner

Art Unit 3722

Moul